

Yakima River / Hanford Reach Salmon Reports and Ringold Steelhead Reports

February 3, 2010

Ringold Steelhead Sport Fishery - January Summary

Weather in the Tri-cities was warmer than usual for much of January. Angler effort and harvest picked up. An estimated 417 steelhead were caught in January but only 169 of the steelhead were harvested. The number of unmarked steelhead in the fishery increased this year and in January 190 of these unmarked steelhead were caught and released. Based on the percentage of adipose absent steelhead returning to the Ringold Hatchery, 86 of the 190 steelhead caught were hatchery origin but the percentage was likely much higher as these fish are returned to the fishery and the adipose clipped steelhead are retained. The January 2010 catch and harvest was higher than any of the past six years and the remainder of the fishery should follow this pattern of slightly above normal catch and harvest. Boat anglers averaged 8.3 hours per fish in December with bank anglers a bit behind at roughly 12 hours of angling per steelhead.

For the season, 3,675 steelhead have been caught with 2,432 harvested. An estimated 242 wild steelhead (6.6% of the catch) have been caught and released during the fishery through January.

2009-10 Ringold Steelhead Fishery

January 2010	Catch & Harvest																Effort and Sampling				
	Total		ADRV		AD		NM		NM Hatchery		Wild		Recycle		Chinook		Angler Hrs (Avg/day)	Days in Month	Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch		Catch	Harvest	Adult	Jack				Hours	%
Weekday Bank	47	29	22	18	11	11	14	0	12	0	1	0	0	0	0	0	26	19	491	115	23.5%
Weekday Boat	103	29	23	23	12	6	67	0	13	0	54	0	0	0	0	0	41	19	787	129	16.4%
Weekend Bank	81	24	33	20	12	4	37	0	16	0	21	0	0	0	0	0	58	12	699	185	26.4%
Weekend Boat	186	87	49	49	71	39	72	0	45	0	27	0	3	3	0	0	122	12	1,459	392	26.9%
Total	417	169	127	109	106	60	190	0	86	0	103	0	3	3	0	0			3,436	822	23.9%
% of Total Catch			30.3%		25.5%		45.5%		20.7%		24.8%										

¹ Includes recycled steelhead

² Steelhead captured at Ringold Hatchery, caudal clipped and released at Ringold boat launch

2009-10 Ringold Steelhead Fishery

Month	Total		ADRV ¹		AD Only		NM		NM Hatchery		Wild		Recycle ²		Chinook		Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot	Catch	Harvest	Adult	Jack		Hours	%
September	225	170	95	95	85	75	45	0	67	0	14	0	0	0	12	170	2,355	539	22.9%
October	1,648	1,074	667	632	509	439	472	4	436	0	91	5.5%	0	0	7	130	12,559	3,549	28.3%
November	1,080	811	557	537	301	270	265	3	318	0	13	1.2%	49	49	0	0	8,701	2,327	26.7%
December	306	209	104	102	110	107	92	0	79	0	21	6.8%	17	17	0	0	2,101	560	26.7%
January	417	169	127	109	106	60	190	0	86	0	103	24.8%	3	3	0	0	3,436	822	23.9%
Total	3,675	2,432	1,550	1,475	1,111	950	1,064	7	987	0	242	6.6%	69	69	19	300	29,152	7,797	26.7%
% of Total			42%	61%	30%	39%	29%	0%	27%	0%	7%								

January	Total		ADRV ¹		AD Only		NM		NM Hatchery		Wild		Recycle ²		Chinook		Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot	Catch	Harvest	Adult	Jack		Hours	%
January 2010	417	169	127	109	106	60	190	0	86	0	103	24.8%	3	3			3,436	822	23.9%
January 2009	237	195	71	64	150	131					16	6.7%	0	0			2,342	659	28.1%
January 2008	63	59	22	22	37	37					4	6.1%					906	196	21.7%
January 2007	102	86	78	73	17	12					7	6.9%	22	22	0	0	828	240	29.0%
January 2006	54	50	39	37	13	13					2	3.8%	0	0	0	0	748	309	41.4%
January 2005	60	19	48	19	4	0					9	14.6%	4	4			722	238	33.0%
January 2004	124	73	115	67	9	6					0	0.0%	0	0			1,090	284	26.0%

CPUE for January

				Steelhead	
Ringold Steelhead	Sampled		Hours		Hours
	Boats	Anglers	Fished	Catch	per Fish
		47	115	11	10.5
		74	185	14	13.2
	15	32	129	18	7.2
	40	92	392	45	8.7
Bank Anglers		121	300	25	12.0
Boat Anglers		124	522	63	8.3
All Anglers Combined		245	822	88	9.3